

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of :
Alan GREENAWAY et al. : Group Art Unit: 2877
Application No.: 10/561,206 : Examiner: SAMUEL A. TURNER
Filed: 19 December 2005 : Confirmation No.: 3906

PHASE-DIVERSITY WAVEFRONT SENSOR

**PRELIMINARY AMENDMENT AND
RESPONSE TO RESTRICTION REQUIREMENT**

U.S. Patent and Trademark Office
Via E-File
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In response to the Office Action of 21 December 2007, the period for response to which is being extended by the accompanying Petition and Petition Fee through 21 May 2008, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.